INDEX TO AUTHORS

JANUARY TO DECEMBER, 1952

ABRAMS, J. T.—Livestock and their Environments (Part IV), 275.

BROTHERSTON, J. G., and Purchase, H. S.—The Use of Lapinised Rinderpest Virus Vaccine, 96.

Brouwer, E.—On the Base Excess, the Alkali Alkalinity, the Alkaline Earth Alkalinity and the Mineral Ratios in Grass and Hay with Reference to Grass Tetany and Other Disorders in Cattle, 123.

CAMPBELL, J. G.—The Occurrence of Blood Filaments or "Pseudo-Spirochætes" in Certain Neoplastic Conditions, 191.

DARCEL, C. LE Q., Lancaster, J. E., and Gordon, R. F.—Observations on the Mortality in Three Flocks of Poultry, with Special Reference to the Incidence of Leukosis, 338.

Davie, J., and Wells, C. W.—Equine Melioidosis in Malaya, 161.

Deas, D. W.—(See Donald, H. P.)

Donald, H. P., Deas, D. W., and Wilson, A. L.—Genetical Analysis of the Incidence of Dropsical Calves in Herds of Ayrshire Cattle, 227.

Dyce, K. M.—A Cardiac Abnormality, 57.

Dyce, K. M., Jones, O. G., and Wadsworth, F. J.—A New Anæsthetic Technique for the Horse, 187.

Dyce, K. M., Merlen, R. H. A., and Wadsworth, F. J.—The Clinical Anatomy of the Stifle of the Dog, 346.

EDWARDS, J. T.—History of the Veterinary Profession 1851-1951, 3.

Etherington, M. G.—(See Speed, J. G.)

FIENNES, R. N. T.-W.—(See Twisleton-Wykeham-Fiennes.)

Ford, E. J. H.—The Treatment of Johne's Disease in Cattle, 411.

GAMBLES, R. M.—*Myocoptes Musculinus* (Koch) and *Myobia Musculi* (Schranck), Two Species of Mite Commonly Parasiting the Laboratory Mouse, 194.

Gordon, R. F.—(See Darcel, C. Le Q.)

Gordon, R. F.—(See Lancaster, J. E.)

Gray, E. A.—The Ecology of Mastitis, 15.

Gunning, O. V.—Joint-Ill (Pyosepticæmia) in a Hackney Foal due to a Hæmolytic Streptococcus and Its Treatment with Penicillin and Sulphamezathine, 107.

HORTON-SMITH, C., and Long, P. L.—Nitrofurazone in the Treatment of Cæcal Coccidiosis in Chickens, 47.

Huges, L. E.—(See Phillips, R.)

Husni, M., Mahmoud, A. H. and Seoudi, K.—A Case which could be Confused with Rabies (Clinical), 483.

INNES, J. R. M., Shoho, C., and Pillai, C. P.—Epizootic Cerebro-Spinal Nematodiasis or Setariasis, 71.

JONES, O. G.—(See Dyce, K. M.)

KAMEL, Sh. H.—(See Said, M. F.)

LANCASTER, J. E., Gordon, R. F., and Tucker, J.—The Disinfection, Prior to Incubation, of Hen Eggs Contaminated with *Salmonella Pullorum*, 418.

Lancaster, J. E.—(See Darcel, C. Le Q.)

Long, P. L.—(See Horton-Smith, C.)

McGAUGHEY, C. A.—Actinomycosis in Carnivores, 89.

Mahmoud, A. H.—(See Said, M. F.)

Mahmoud, A. H.—(See Husni, M.)

Mansi, W.—Actinomycosis in the Dog, 14.

Melrose, D. R.—Evaluation of Semen Quality by the Fructose Utilisation Test, 260.

Merlen, R. H. A.—Notes on Human Thoracic Surgery, 61.

Merlen, R. H. A.—(See Dyce, K. M.)

Merlen, R. H. A.—Aoeski Disease (Clinical), 441.

Millar, R., and Tucker, R.—Nervous Symptoms Developed in the Chondrodystrophic Dog, 293.

Morcos, Z.—Do Salmonella Exist in Eggs in Egypt? 172.

Morcos, Z.—Experiments on Salmonellosis of Fowls, 376.

Morris, P. G. D.—Pseudo-Hermaphrodite Dog, 375.

PHILLIPS, R.—The Condition and Body Size of "Wastage" Cattle, 354.

Phillips, R.—Marginal Land, 368.

Phillips, R., and Hughes, L. E.—Some Aspects of Losses in Farm Animals, 458.

Piercy, S. E.—Studies in Bovine Malignant Catarrh, 35, 214.

Pillai, C. P.—(See Innes, J. R. M.)

Plowright, W.—Observations on the Behaviour of Rinderpest Virus in Indigenous African Sheep, 450.

Priestley, F. W.—Observations on Immunity to Contagious Bovine Pleuro-pneumonia, with Special Reference to the Bactericidal Action of Blood, 153.

Purchase, H. S.—(See Brotherston, J. G.)

SAID, M. F., Mahmoud, A. H., and Kamel, Sh. H.—Recent Treatment of a Case of Bursattee, 141.

Seaman, A., and Woodbine, M.—Effect of Sera on the Fermentation Reactions of *Erysipelothrix Rhusiopathiæ*, 93.

Seoudi, K.—(See Husni, M.)

Shoho, C.—Further Observations on Epizootic Cerebrospinal Nematodiasis, 134.

Shoho, C.—(See Innes, J. R. M.)

Soliman, K. N.—Observations on the Survival on Pasture of Preparasitic Stages of *Dictyocaulus Viviparus* in Southern England, 167, 204.

Speed, J. G., and Etherington, M. G.—An Aspect of the Evolution of British Horses, 147.

XUM

INDEX TO AUTHORS

Continued

Speed, J. G., and Etherington, M. G.—The Exmoor Pony—and a Survey of the Evolution of Horses in Britain, Part I, 329.
Sumner, K. C.—The Diseases of Small Animals Communicable to Man, 246.
Swerdlow, M.—Experiences with General Anæsthesia in Rats, 131.
Swerdlow, M.—The Effect of Anæsthetics on the Adrenal Cortex of Rats, 432.

Tarver, W. J.—Trace Elements and the Post-Parturient Bovine, 256.
Tucker, J.—(See Lancaster, J. E.)
Tucker, R.—(See Millar, R.)
Twisleton-Wykeham-Fiennes, R. N.—The Cattle Trypanosomiases, 298.
Wadsworth, F. J.—(See Dyce, K. M., 187, 346.)
Wells, C. W.—(See Davie, J.)
White, R. W.—Selective Bacteriostatic Substances for the Isolation and Cultivation of *Asterococcus Bovis*, the Causal Organism of Contagious Bovine Pleuro-pneumonia, 111.
Wilson, A. L.—(See Donald, H. P.)
Withers, F. W.—Mortality Rates and Disease Incidence in Calves in Relation to Feeding, Management and Other Environmental Factors, 315, 382, 436, 472.
Woodbine, M.—(See Seaman, A.)

GENERAL INDEX

January to December, 1952

Actinomycosis in Carnivores, 89.
Actinomycosis in the Dog, 14.
Anæsthetic Technique for the Horse, A New, 187.
Aoeski Disease, 441.
Aspect of the Evolution of British Horses, An, 147.
Asterococcus Bovis, Selective Bacteriostatic Substances for the Isolation and Cultivation of, 111.

Bovine Malignant Catarrh, Studies in, 35, 214.
Bovine Pleuro-pneumonia, Observations on Immunity to Contagious, 153.
Bursattee, Recent Treatment of a Case of, 141.

Cæcal Coccidiosis in Chickens, Nitrofurazone in the Treatment of, 47.
Calves, Mortality Rates and Disease Incidence in, in Relation to Feeding, Management and Other Environmental Factors, 315, 382, 436 and 472.
Cardiac Abnormality, A, 57.
Cattle, The Condition and Body Size of "Wastage," 354.
Cattle Trypanosomiases, The, 298.
Clinical Anatomy of the Stifle of the Dog, The, 346.
Condition and Body Size of "Wastage" Cattle, The, 354.

Dictyocaulus Viviparus, Observations on the Survival of, 167, 204.
Disease, Aoeski, 44.
Diseases of Small Animals Communicable to Man, The, 246.
Disinfection, Prior to Incubation, of Hen Eggs Contaminated with *Salmonella Pullorum*, The, 418.
Distribution of Snail Populations in Steppe and Mountain (Abstract), 484.
Do Salmonella Exist in Eggs in Egypt? 172.
Dog, Actinomycosis in the, 14.
Dog, Nervous Symptoms Developed in the Chondrodystrophic, 293.
Dog, The Clinical Anatomy of the Stifle of the, 346.
Dropsical Calves in Herds of Ayrshire Cattle, Genetical Analysis of the Incidence of, 227.

Ecology of Mastitis, The, 15.
Editorials—
A New Era in Veterinary Education, 225.
Anatomical Research and Evolution, 145.
Calf Mortality, 309.
Epizootic Cerebro-Spinal Nematodiasis, 69.
Foot-and-Mouth Disease, 2.
Influences that Affect Production of Livestock, 273.
Marginal Land, 358.
New Treatments, 33.
Science, Sentiment and Economics, 105.
Steps in the Advance of Surgical Practice, 185.
The British Veterinary Association Congress, 311.
The Interim Report on Foot-and-Mouth Disease, 357.
The Problem of Chronic Insidious Disease, 409.
Thoughts on the Future, 449.
Veterinary Education, 1.
Effect of Anæsthetics on the Adrenal Cortex of Rats, The, 432.
Effect of Sera on the Fermentation Reactions of *Erysipelothrix Rhusiopathiæ*, 93.
Epizootic Cerebro-spinal Nematodiasis or Setariasis, 71.

GENERAL INDEX

Continued

Epizootic Cerebro - spinal Nematodiasis, Further Observations on, 134.
Equine Melioidosis in Malaya, 161.
Erysipelothrix Rhusiopathiæ, Effect of Sera on the Fermentation Reactions of, 93.
Evaluation of Semen Quality by the Fructose Utilisation Test, 260.
Exmoor Pony, and a Survey of the Evolution of Horses in Great Britain, Part I, 329.
Experiences with General Anæsthesia in Rats, 131.
Experiments on Salmonellosis of Fowls, 376.

Farm Animals, Some Aspects of Losses in, 458.
Further Observations on Epizootic Cerebro-spinal Nematodiasis, 134.
Fructose Utilisation Test, Evaluation of Semen Quality by the, 260.

Genetical Analysis of the Incidence of Dropsical Calves in Herds of Ayrshire Cattle, 227.
Grass Tetany and Other Disorders in Cattle, On the Base Excess, the Alkali Alkalinity, the Alkaline Earth Alkalinity and the Mineral Ratios in Grass and Hay with Reference to, 123.

History of the Veterinary Profession 1851-1951, 3.
Horse, A New Anæsthetic Technique for the, 187.
Horses, An Aspect of the Evolution of British, 147.
Human Thoracic Surgery, Notes on, 61.

Intraperitoneal Use of Hexonal as a Means of Producing Narcosis in the Pig, The (Abstract), 223.

Johne's Disease in Cattle, The Treatment of, 411.
Joint-Ill (Pyosepticæmia) in a Hackney Foal due to a Hæmolytic Streptococcus, and Its Treatment with Penicillin Sulphamezathine, 107.

Kelser, Raymond A., Obituary, 405.

Land, Marginal, 368.
Lapinised Rinderpest Virus Vaccine, The Use of, 96.
Livestock and Their Environments, Part IV, 275.

Marginal Land, 368.
Mastitis, The Ecology of, 15.
Melioidosis in Malaya, Equine, 161.
Mortality Rates and Disease Incidence in Calves in Relation to Feeding, Management and Other Environmental Factors, 315, 382, 436 and 472.
Myocoptes Musculinus (Koch) and *Myobia Musculi* (Schranck), Two Species of Mite Commonly Parasiting the Laboratory Mouse, 194.

Nematodiasis or Setariasis, Epizootic Cerebro-spinal, 71.
Nervous Symptoms Developed in the Chondrodystrophic Dog, 293.
Nitrofurazone in the Treatment of Cæcal Coccidiosis in Chickens, 47.
Notes on Human Thoracic Surgery, 61.

Obituaries—
Kelser, R. A, 405.
Steele-Bodger, H. W., 66.
Observations on Immunity to Contagious Bovine Pleuro-pneumonia with Special Reference to the Bactericidal Action of Blood, 153.
Observations on the Behaviour of Rinderpest Virus in Indigenous African Sheep, 450.
Observations on the Mortality in Three Flocks of Poultry, with Special Reference to the Incidence of Leukosis, 338.
Observations on the Survival on Pasture of Preparasitic Stages of *Dictyocaulus Viviparus* in Southern England, 167, 204.
Occurrence of Blood Filaments or "Pseudo-Spirochætes" in Certain Neoplastic Conditions, 191.
On the Base Excess, the Alkali, Alkalinity, the Alkaline Earth Alkalinity, and the Mineral Ratios in Grass and Hay, with reference to Grass Tetany and Other Disorders in Cattle, 123.

Post-Parturient Bovine, Trace Elements and the, 256.
Poultry, Observations on the Mortality in Three Flocks of, with Special Reference to the Incidence of Leukosis, 338.
Proceedings of the Kazah Veterinary Institute III (Abstract), 484.
"Pseudo-Spirochætes" in Certain Neoplastic Conditions, The Occurrence of Blood Filaments or, 191.

Rats, Experiences with General Anæsthesia in, 131.
Rats, The Effect of Anæsthetics on the Adrenal Cortex of, 432.
Recent Treatment of a Case of Bursattee, 141.

Reviews—
A World Dictionary of Breeds, Types and Varieties of Livestock (I. L. Mason), 407.
Circus Doctor (J. Y. Henderson), 100.
Diseases of Domestic Animals in Australia, Part 2 (Service Publication), 102.
Elements of Animal Nutrition (W. M. Ashton), 222.

GENERAL INDEX

Continued

Freezing and Drying (Report of a Symposium), 446.
General Surgery and Operative Technique —Translated Title (A. Leuthold), 179.
Herdmanship (N. Turner), 488.
Home Doctoring of Animals (H. Leeney), 489.
Human Blood Groups and Inheritance (S. and L. F. Lawler), 102.
Hunting Sketches (A. Trollope), 487.
Let's Meet Again (B. K. Kearley), 447.
Linton's Animal Nutrition and Veterinary Dietetics 1950 (J. T. Abrams), 221.
Non-Pulmonary Tuberculosis of Bovine Origin in Great Britain (G. S. Wilson), 446.
Parasites of Domestic Animals (T. W. M. Cameron), 103.
Physical Veterinary Medicine—Translated Title (Otto Karl Eggart), 181.
Points of the Horse (Capt. M. H. Hayes), 445.
Poultry Breeding, Genetics and Systems of Breeding—M.o.A.F. Bulletin No. 146 (G. E. Mann), 180.
The Book of the Poodle (T. H. Tracy), 31.
The Farmer and Stock-Breeder Year Book 1952, 32.
The Hannah Dairy Research Institute, Kirkhill, 306.
The Henyard (G. Sykes), 444.
The Inspection of Food (H. Thornton), 269.
The Structure of the Meat Animals (R. Macgregor), 307.
The Use of Tracer Elements in Biology (W. G. Overend), 180.
Tratado de Las Enfermedades Del Pie Del Caballo (A. Pires), 222.
Wurmtafeln zum Bestimmen der Wichtigsten Haustierparasiten (E. Heidegger), 270.

Rinderpest Virus in Indigenous African Sheep, Observations on the Behaviour of, 450.
Rinderpest Virus Vaccine, The Use of Lapinised, 96.

SALMONELLA Exist in Eggs in Egypt, Do? 172.
Salmonella Pullorum, The Disinfection Prior to Incubation of Eggs Contaminated with, 418.
Salmonellosis of Fowls, Experiments on, 376.
Selective Bacteriostatic Substances for the Isolation and Cultivation of *Asterococcus Bovis*, the Causal Organism of Contagious Bovine Pleuro-pneumonia, 111.
Sheep, Observations on the Behaviour of Rinderpest Virus in Indigenous African, 450.
Some Aspects of Losses in Farm Animals, 458.
Steele-Bodger, H. W., Obituary, 66.
Studies in Bovine Malignant Catarrh, 35, 214.

TRACE Elements and the Post-parturient Bovine, 257.
Treatment of Johne's Disease in Cattle, The, 411.
Trypanosomiases, The Cattle, 298.

USE of Lapinised Rinderpest Virus Vaccine, The, 96.

VACCINE, The Use of Lapinised Rinderpest Virus, 96.
Veterinary Profession 1851-1951, History of the, 3.

XUM

XUM